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Atty. Dkt. No. 084335-0153

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Toshio Ota et al.

Title: GROWTH AND
DIFFERENTIATION FACTOR

Appl. No.: 10/030,225

Filing Date: 06/27/2002

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document (except document A1) is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.



RELEVANCE OF EACH DOCUMENT

Document A1 was cited as being relevant during the prosecution of the corresponding International application. A copy of the document is not being provided since a copy should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO.

Documents A2 – A7 are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date August 29, 2002

FOLEY & LARDNER
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

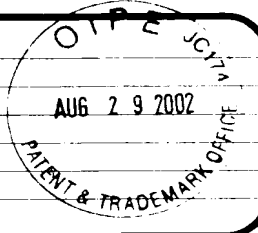
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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 29, 2002 <i>(use as many sheets as necessary)</i> | | Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/030,225</td> </tr> <tr> <td>Filing Date</td> <td>06/27/2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Toshio Ota et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>084335-0153</td> </tr> </table> | | Application Number | 10/030,225 | Filing Date | 06/27/2002 | First Named Inventor | Toshio Ota et al. | Group Art Unit | Unassigned | Examiner Name | Unassigned | Attorney Docket Number | 084335-0153 |
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| First Named Inventor | Toshio Ota et al. | | | | | | | | | | | | | | |
| Group Art Unit | Unassigned | | | | | | | | | | | | | | |
| Examiner Name | Unassigned | | | | | | | | | | | | | | |
| Attorney Docket Number | 084335-0153 | | | | | | | | | | | | | | |
| Sheet | 1 | of | 1 | | | | | | | | | | | | |



U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Office ³ Number ⁴ | Kind Code ⁵ (if known) | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
|-----------------------|--------------------------|--|----------------|
| | A1 | NELSON ET AL., "An Expressed-Sequence-Tag Database of Human Prostate: Sequence Analysis of 1168 cDNA Clones," <i>Genomics</i> (1998), Vol. 47, No. 1, pp. 12 – 25. | |
| | A2 | MARUYAMA ET AL., "Oligo-capping: a simple method to replace the cap structure of eukaryotic mRNAs with oligoribonucleotides," <i>Gene</i> (1994), Vol. 138, pp. 171-174, Elsevier Science B.V. | |
| | A3 | SUZUKI ET AL., "Construction and characterization of a full length-enriched and a 5'-end-enriched cDNA library," <i>Gene</i> (1997), Vol. 200, pp. 149-156, Elsevier Science B.V. | |
| | A4 | SALAMOV ET AL., "Assessing protein coding region integrity in cDNA sequencing projects," <i>Bioinformatics</i> (1998), Vol. 14, No. 5, pp. 384-390, Oxford University Press. | |
| | A5 | NAKAI ET AL., "A Knowledge Base for Predicting Protein Localization Sites in Eukaryotic Cells," <i>Genomics</i> (1992), Vol. 14, pp. 897-911, Academic Press, Inc. | |
| | A6 | ALTSCHUL ET AL., "Basic Local Alignment Search Tool," <i>J Mol Biol.</i> (1990), Vol. 215, pp. 403-410, Academic Press Limited. | |
| | A7 | GISH ET AL., "Identification of protein coding regions by database similarity search," <i>Nature Genetics</i> (March 1993), Vol. 3, pp. 266-272. | |

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|-----------------------|--------------------|
| Examiner Signature | Date Considered |
|-----------------------|--------------------|

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document

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